

ABSTRACT

A water irrigation system may include a computer system, a sensing unit, an irrigation controller, and/or a water delivery system. The sensing unit may include a
5 wind sensor. The wind sensor may include thermistors. The sensing unit may assess wind speed at one of the thermistors as a function of temperature. The sensing unit may provide output based on the assessed wind speed to the computer system. The computer system may control irrigation of a zone to be irrigated at least partially based on the assessed wind speed. A method of controlling irrigation may include assessing wind
10 speed as a function of temperature, assessing an irrigation need of the zone to be irrigated at least partially based on the assessed wind speed, and controlling irrigation to at least meet the assessed irrigation need of the zone to be irrigated.